

STATE OF SOUTH CAROLINA

(Caption of Case)

In RE:

Application of Utilities Services of South Carolina, Inc. for adjustment of rates and charges and modifications to certain terms and conditions for the provision of water and sewer service

BEFORE THE
PUBLIC SERVICE COMMISSION
OF SOUTH CAROLINA

COVER SHEET

DOCKET
NUMBER: 2007 - 286 - WS

(Please type or print)

Submitted by:	Benjamin P. Mustian	SC Bar Number:	68269
		Telephone:	803-252-3300
		Fax:	803-771-2410
Address:	Post Office Box 8416	Other:	
	Columbia, SC 29202		
		Email:	bmustian@willoughbyhoefer.com

NOTE: The cover sheet and information contained herein neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Public Service Commission of South Carolina for the purpose of docketing and must be filled out completely.

DOCKETING INFORMATION (Check all that apply)

- ☐ Emergency Relief demanded in petition
- ☐ Request for item to be placed on Commission's Agenda expeditiously
- ☒ Other:

INDUSTRY (Check one)	NATURE OF ACTION (Check all that apply)		
<input type="checkbox"/> Electric	<input type="checkbox"/> Affidavit	<input type="checkbox"/> Letter	<input type="checkbox"/> Request
<input type="checkbox"/> Electric/Gas	<input type="checkbox"/> Agreement	<input type="checkbox"/> Memorandum	<input type="checkbox"/> Request for Certification
<input type="checkbox"/> Electric/Telecommunications	<input type="checkbox"/> Answer	<input type="checkbox"/> Motion	<input type="checkbox"/> Request for Investigation
<input type="checkbox"/> Electric/Water	<input type="checkbox"/> Appellate Review	<input type="checkbox"/> Objection	<input type="checkbox"/> Resale Agreement
<input type="checkbox"/> Electric/Water/Telecom.	<input type="checkbox"/> Application	<input type="checkbox"/> Petition	<input type="checkbox"/> Resale Amendment
<input type="checkbox"/> Electric/Water/Sewer	<input type="checkbox"/> Brief	<input type="checkbox"/> Petition for Reconsideration	<input type="checkbox"/> Reservation Letter
<input type="checkbox"/> Gas	<input type="checkbox"/> Certificate	<input type="checkbox"/> Petition for Rulemaking	<input type="checkbox"/> Response
<input type="checkbox"/> Railroad	<input type="checkbox"/> Comments	<input type="checkbox"/> Petition for Rule to Show Cause	<input type="checkbox"/> Response to Discovery
<input type="checkbox"/> Sewer	<input type="checkbox"/> Complaint	<input type="checkbox"/> Petition to Intervene	<input type="checkbox"/> Return to Petition
<input type="checkbox"/> Telecommunications	<input type="checkbox"/> Consent Order	<input type="checkbox"/> Petition to Intervene Out of Time	<input type="checkbox"/> Stipulation
<input type="checkbox"/> Transportation	<input type="checkbox"/> Discovery	<input type="checkbox"/> Prefiled Testimony	<input type="checkbox"/> Subpoena
<input type="checkbox"/> Water	<input type="checkbox"/> Exhibit	<input type="checkbox"/> Promotion	<input type="checkbox"/> Tariff
<input checked="" type="checkbox"/> Water/Sewer	<input type="checkbox"/> Expedited Consideration	<input type="checkbox"/> Proposed Order	<input type="checkbox"/> Other:
<input type="checkbox"/> Administrative Matter	<input type="checkbox"/> Interconnection Agreement	<input type="checkbox"/> Protest	
<input type="checkbox"/> Other:	<input type="checkbox"/> Interconnection Amendment	<input type="checkbox"/> Publisher's Affidavit	
	<input type="checkbox"/> Late-Filed Exhibit	<input type="checkbox"/> Report	

WILLOUGHBY & HOEFER, P.A.

ATTORNEYS & COUNSELORS AT LAW

930 RICHLAND STREET

P.O. BOX 8416

COLUMBIA, SOUTH CAROLINA 29202-8416

MITCHELL M. WILLOUGHBY
JOHN M.S. HOEFER
ELIZABETH ZECK*
RANDOLPH R. LOWELL
BENJAMIN P. MUSTIAN
M. McMULLEN TAYLOR

AREA CODE 803
TELEPHONE 252-3300
TELECOPIER 256-8062

TRACEY C. GREEN
SPECIAL COUNSEL

RECEIVED
NOV 29 PM 4:36
PUBLIC SERVICE
COMMISSION

*ALSO ADM TTED IN TX

November 29, 2007

VIA HAND-DELIVERY

The Honorable Charles L.A. Terreni
Chief Clerk/Administrator

Public Service Commission of South Carolina

101 Executive Center Drive
Columbia, South Carolina 29210

RE: Application of Utilities Services of South Carolina, Inc. for adjustment of rates and charges and modifications to certain terms and conditions for the provision of water and sewer service; Docket No. 2007-286-WS

Dear Mr. Terreni:

Enclosed for filing are the original and twenty-five (25) copies of each of the following documents in the above-referenced docket:

1. Rebuttal Testimony and supporting exhibits of Bruce T. Haas
2. Rebuttal Testimony and supporting exhibits of Lena Georgiev

By copy of this letter, I am serving a copy of these documents upon all parties of record and enclose a Certificate of Service to that effect. I would appreciate your acknowledging receipt of these documents by date-stamping the extra copies that are enclosed and returning them to me via our courier.

If you have any questions or if you need any additional information, please do not hesitate to contact us.

Sincerely,

WILLOUGHBY & HOEFER, P.A.



Benjamin P. Mustian

Enclosures

OK D. Duke
OK D. Duke

The Honorable Charles L.A. Terreni

November 29, 2007

Page 2

cc: Jeffrey M. Nelson, Esquire

BEFORE
THE PUBLIC SERVICE COMMISSION OF
SOUTH CAROLINA

DOCKET NO. 2007-286-WS

IN RE:

Application of Utilities Services of
South Carolina, Inc. for adjustment of
rates and charges and modifications to
certain terms and conditions for the
provision of water and sewer service.

CERTIFICATE OF SERVICE

This is to certify that I have caused to be served this day one (1) copy of **Rebuttal Testimony and Exhibits of Bruce T. Haas and Rebuttal Testimony and Exhibits of Lena Georgiev** via hand delivery addressed as follows:

Jeffrey M. Nelson, Esquire
Office of Regulatory Staff
1441 Main Street, 3rd Floor
Columbia, South Carolina 29201

Clark Fancher
Clark Fancher

Columbia, South Carolina
This 29th day of November, 2007.

RECEIVED
2007 NOV 29 PM 4:35
SC PUBLIC SERVICE
COMMISSION

BEFORE
THE PUBLIC SERVICE COMMISSION OF
SOUTH CAROLINA
DOCKET NO. 2007-286-W/S

RECEIVED
2007 NOV 29 PM 4:36
SC PUBLIC SERVICE
COMMISSION

IN RE:)
)
)

Application of Utilities Services of)
South Carolina, Inc. for adjustment of)
rates and charges and modifications to)
certain terms and conditions for the)
provision of water and sewer service.)
_____)

REBUTTAL TESTIMONY
OF BRUCE T. HAAS

1 **Q. ARE YOU THE SAME BRUCE T. HAAS THAT HAS PREFILED DIRECT**
2 **TESTIMONY IN THIS CASE?**

3 **A. Yes, I am.**

4 **Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY IN THIS**
5 **PROCEEDING, MR. HAAS?**

6 **A.**The purpose of my rebuttal testimony is to respond to portions of the testimony of
7 witnesses for the Office of Regulatory Staff filed in this matter. Specifically, I have
8 reviewed Mr. Willie Morgan's testimony and would like to make a few observations in
9 response.

10 **Q. WHAT COMMENTS DO YOU HAVE ON MR. MORGAN'S TESTIMONY?**

11 **A.**My first comment relates to Mr. Morgan's testimony regarding deficiencies
12 identified by DHEC during routine inspections of USSC's water systems. As I stated in
13 my direct testimony, USSC was formed in 2002 to acquire the assets of two public
14 utilities, Utilities of South Carolina, Inc. and South Carolina Water and Sewer, LLC,
15 which were both experiencing financial, operational and regulatory distress. At the behest
16 of the DHEC, USSC acquired certain of the operating assets, the service territory and

1 certificates of these public utilities in October of 2002. Approximately half of the water
2 systems had been found by DHEC to be operating in an unsatisfactory manner
3 immediately prior to the transfer to USSC. Therefore, a large number of these systems
4 have required substantial investment and extensive rehabilitation. USSC continues to
5 make improvements in these systems to provide its customers with safe and reliable
6 water service. This effort is shown by the fact that DHEC has recently rated nearly every
7 USSC water system as "Satisfactory", and no system has recently received an
8 "Unsatisfactory" rating. Since the acquisition, our focus has been on identifying and
9 remedying the conditions in the various systems which DHEC had identified as
10 constituting operational deficiencies. The Company has made a wide range of
11 improvements and repairs to or replacements of the hydraulic, electrical, pneumatic,
12 chemical feed and electronic components of these water systems. These improvements,
13 repairs and replacements include water storage and chemical feed tanks, associated
14 electronic and electrical control panels, hydro-fracturing and cleaning of wells,
15 installation of new well pumping equipment and installation of water treatment
16 equipment. Additionally, we have made substantial cosmetic and non-operational
17 improvements; these would include sand-blasting and painting tanks, repair of well-house
18 exteriors, repair or installation of fencing, landscaping, etc.

19 **Q. DO YOU HAVE ANY SPECIFIC COMMENTS WITH REGARDS TO MR.**
20 **MORGAN'S ASSERTION THAT USSC SYSTEMS HAVE EXPERIENCED**
21 **DEFICIENCIES DUE TO INADEQUATE SYSTEM FLUSHING OR HAVE**
22 **INSUFFICIENT CAPACITY?**

23 **A.** Yes. USSC performs regular flushing to ensure the provision of safe and reliable
24 water service. Moreover, to my knowledge, the sanitary surveys for the Company's
25 systems indicate that DHEC has found all of the systems' flushing programs to be
26 satisfactory. Certain systems have experienced decreased capacity due to the recent
27 drought and, therefore, the availability of water to perform flushing has been diminished.
28 However, the Company has taken steps to put additional wells in operation or has
29 acquired water from other sources. I would again note that the most recent DHEC

1 sanitary surveys have not rated any of the Company's water systems "Unsatisfactory."
2 And all but one of the systems inspected by ORS for this case had a satisfactory
3 compliance rating by DHEC. Mr. Morgan Exhibit WJM-2 reflects that one system,
4 Estates at Hilton, was rated as "Unsatisfactory" as of August 1, 2006. However, the last
5 survey conducted by DHEC on this system dated June 19, 2007, attached hereto as BTH
6 Rebuttal Exhibit No. 1, upgraded the rating of this system to "Needs Improvement."

7 **Q. REGARDING WATER LOSS ON THE SYSTEM DISCUSSED BY MR.**
8 **MORGAN, HAS THE COMPANY TAKEN ANY STEPS TO REDUCE THE**
9 **AMOUNT OF NON-ACCOUNT WATER?**

10 **A.** Yes, the Company has taken steps in that regard. While we do not necessarily
11 agree with all of his statements regarding the impact on customers of non-account water,
12 we do appreciate Mr. Morgan's suggestions with regard to the amount of non-account
13 water on certain of the Company's systems. Recently, the Company became aware of
14 leaks on only a few of its systems which went undetected for a period of time.
15 Unfortunately, these leaks did not manifest themselves in surface water ponding and, as
16 such, were very difficult to locate. These occurrences have resulted in the Company
17 undertaking a water audit in accordance with the American Waterworks Association, or
18 AWWA, standard referenced by Mr. Morgan in all systems where non-account water
19 either exceeds the 10% standard deemed acceptable by the AWWA or is a negative
20 number. As to the former, I would note that the Commission has previously accepted the
21 10% standard as being reasonable and appropriate in its Order No. 2002-866 in Docket
22 No. 2002-239-W/S, dated December 23, 2002. In addition, in all water systems that
23 exceed that standard, we have begun to implement the leak detection program described
24 by Mr. Morgan and have also begun recording all accounted-for water use, requested
25 permission of bulk water providers to test their master meters, and compared those test
26 results to customer meters, which will assist in determining the cause of both excess non-
27 account water and negative non-account water. The Company reads this portion of Mr.
28 Morgan's testimony as only suggesting a water audit of "subdivisions" where the 10%
29 standard is exceeded or a negative number exists. If Mr. Morgan is suggesting that a

1 water audit be conducted in every subdivision served by USSC, we would disagree that
2 this is warranted. The Company does not object to the additional rate schedule language
3 proposed in Mr. Morgan's Exhibit WJM-8 as long as it is understood that documented
4 flushing and leaks constitute accounted for water.

5 **Q. DOES THE COMPANY AGREE WITH MR. MORGAN'S SUGGESTED RATE**
6 **SCHEDULE LANGUAGE WITH RESPECT TO CROSS-CONNECTION**
7 **INSPECTION?**

8 **A.** The Company does not believe that the language proposed by ORS is properly
9 included in a rate schedule. As the Commission is aware, DHEC regulation 24A S.C.
10 Code Ann. Regs. 61-58.7.F (Supp. 2006) requires customers with a cross-connection and
11 a backflow prevention device to have the device inspected annually by a certified
12 inspector. This regulation is to ensure safe operation of the water system and to prevent
13 contaminated water from entering the drinking water system. These connections are
14 neither installed by the Company nor at its direction; to the contrary, many, if not most,
15 times cross-connections are made without the Company's knowledge. Rather, individual
16 customers install these devices upon installation of such facilities as irrigation wells,
17 swimming pools, fish ponds and the like and it is, therefore, the customer's responsibility
18 to maintain this device and have the device tested annually. The Company has no
19 objection to providing customers a thirty-day written notice that cross-connection testing
20 will be performed by USSC if the customer does not have the cross-connection
21 independently tested as suggested by ORS. Mr. Morgan has additionally suggested,
22 however, that USSC be required to notify customers of the estimated cost of the testing
23 and proposes that certain language be included in the Company's rate schedule. Because
24 USSC operates throughout the state, the cost of such testing may vary widely from region
25 to region and even between inspectors within each region. Estimating the potential cost to
26 each consumer would be time consuming and burdensome to the Company and may not
27 accurately represent the cost ultimately borne by the consumer, thus leading to potential
28 consumer relations problems. USSC would not object to informing customers of DHEC's
29 website and contact information. Additionally, because cross-connections are installed

1 independently of the Company and at the desire of individual customers and that DHEC
2 regulations separately require this testing, USSC does not believe this language is
3 appropriately included in its rate schedule. I would note that the rate schedule language
4 pertaining to cross-connection inspection testing has previously been allowed in dockets
5 involving USSC affiliates, including Carolina Water Service, Inc. and Tega Cay Utilities,
6 Inc., and was previously allowed in the Company's last rate case in Docket No. 2005-
7 217-W/S.

8 **Q. IS IT REASONABLE FOR USSC TO ALLOW CUSTOMERS A SIXTY-DAY**
9 **PERIOD IN WHICH THE CUSTOMER MAY MAKE PAYMENT FOR CROSS-**
10 **CONNECTION INSPECTION SERVICES WITHOUT INCURRING A LATE**
11 **FEE OR INTEREST CHARGE?**

12 **A.** No. I believe this proposal is neither reasonable nor in accordance with the
13 Commission's regulations. Commission Regulation 26 S.C. Code Ann. Regs. R. 103-
14 723.3 states that a "maximum of one and one-half percent (1 1/2 %) may be added to any
15 unpaid balance not paid within 25 days of the billing date to cover the cost of collection
16 and carrying accounts in arrears." In the event the customer fails to obtain the necessary
17 cross-connection inspection, USSC will be required to perform the inspection in order to
18 comply with DHEC regulations. The cost of this inspection will be passed through to the
19 customer without mark-up. In other words, the Company will not monetarily benefit from
20 passing these charges through to the customer. USSC does not believe it is reasonable
21 for it to bear the burden of these costs for an extended period of time when it is merely
22 requiring the customer to comply with the requirements set forth by DHEC relating to a
23 device that is independently installed by the customer.

24 **Q. DOES BIO-TECH PERFORM SLUDGE HAULING SERVICES FOR USSC?**

25 **A.** Yes. Contrary to Mr. Morgan's assertion that Bio-Tech has not performed sludge
26 hauling or disposal services for USSC, Bio-Tech routinely hauls sludge from two USSC
27 wastewater plants in Rock Hill. Although these plants are activated sludge type plants
28 with small digesters, they do require sludge hauling on an on-going basis. Additionally,
29 the other two facilities in Rock Hill are lagoon-type systems. Bio-Tech has performed

1 work on these systems as well, including maintenance work and cleaning of the chlorine
2 contact basin. It is my understanding that expenses associated with Bio Tech were
3 included in the test year expenses and I am not aware that ORS has proposed to disallow
4 these expenses. I further understand that documentation with respect to these expenses
5 has been supplied to ORS. Ms. Georgiev will address this in her rebuttal testimony as
6 well.

7 **Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?**

8 **A.** Yes, it does.

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CAROLINA WATER SERVICE

P.025

SCDHEC

Public Water System Inventory Report Form

Bureau of Water

Site Name: USSC/ESTATES AT HILTON
System Number: 3250103
Fax Number: (803)791-8643

(Add, (M)odify, (R)enum, (D)elete: ☒
Reason: SAN SURVEY
Today's Date: 1-11-17

DW Mailing Address:

Owner: USSC THE ESTATES @ HILTON
Attn: BRUCE HAAS
PO BOX 4509
WEST COLUMBIA, SC 29171

Site Info Address:

HILTON VIEW DR
CHAPIN, SC

* Relation Contact: None
*Phone:

Owner Business Telephone: (803)796-9545
Owner Emergency Telephone: (803)796-2871

DW Mail Attention: LARRY BODIE
DW Contact Telephone: NONE

System Characteristics

System Type: C	Inact Code:	Service Area: R1	Season On (mo/day): 01/01
Subtype:	Inact Date (mo/yr):	Counites Served: 32	Season Off (mo/day): 12/31
Owner Type: PRIV	Begin Date (mo/yr): 09/1999		

Statistical Information

Source Use Information:

Percent Surface Water: 0
Percent Ground Water: 100
Percent Purchased Surface Water: 0
Percent Purchased Ground Water: 0

Total must equal 100%

Number of Service Connections:

Residential: 28
Non Residential: 0
Maximum Allowable: 19
Permitted: 35
Total: 28

Production (MGD):

Average: 0.0064
Maximum Day: 0

Capacity:

Total: .0576
Emergency: 0.0000

Storage:

Elevated (MG): 0.000
Ground (MG): 0.000
Pressure (TG): 7.500

Number of Surface Water Sources: 0
Number of Ground Water Sources: 1
Purchased Surface Water Sources: 0
Number of Permanent SW Sources: 0
Number of Emergency SW Sources: 0
Number of Permanent GW Sources: 1
Number of Emergency GW Sources: 0

Service Population:

Population: 54
Secondary Population: 0

Comments

* Add/change contact name, address and phone info here.

* Maximum allowable will remain 19 until well yield test is performed and a realistic number can be calculated.

Signature:

Michael Culbreth

June 19, 2007

Page 1 of 1

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P.008

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CAROLINA WATER SERVICE

P.026

SCDHEC**Public Water System Source/Plant Inventory Report****Bureau of Water**

Site Name: USSC/ESTATES AT HILTON
 System Number: 3250103
 Source ID: G32867

(A)dd, (M)odify, (R)enum, (D)elate: ☒ AReason: San SurveyToday's Date: 6-14-07**General Information**

Location ACR 129 HILTON VIEW
 Source Name WELL #1
 Receiving Plant NONE
 Plant ID NONE

Availability Code P
 Latitude 34.10065120
 Longitude -81.29017990
 Source Code G

Ground Water Source InformationWell Characteristics

Depth (ft) 200
 Type J
 Casing Diameter (in) 6
 Casing Type G
 Under the Direct Influence of SW? .. N

Well Pump Characteristics

Horsepower 7.50
 Type S
 Design Yield (gpm) 60.00
 Test Yield (gpm) 70.00 **85.0**
 Avg. Daily Production (TGD) .. 7.87 **6.14**
 Regulated Capacity (TGD) ... 57.60

Treatment Codes

N0000

Comments

Operator log entry: on 6/12/06 Harry Elkins wrote "pump was pumping out throttled pump to 18 gpm". mac 01/16/07

**summer 2007 well not keeping up w/ demand*Signature: *Michael Culbreath*

June 18, 2007

Page 1 of 1

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CAROLINA WATER SERVICE

P.027

SCDHEC
Bureau of Water
Public Water System Sanitary Survey Report
Ground Water Systems

Site name: USSC/ESTATES AT HILTON

System number: 3250103

Last Survey: 08/01/2006

Survey Date: 11/14/07

SOURCE:

- ① Quantity..... *XIU*
2. Protection from Contam..... S
3. Security..... S
4. Wellhead Piping..... S
5. Pumps..... S
6. Flow Measuring Device..... N

WATER TREATMENT:

7. Filtration..... N
8. Equipment Maintenance..... N
9. Chemical Storage & Handl..... N
10. Chemical Feed..... N
11. Chemical Injection Points..... N

DISTRIBUTION:

12. Water Quality..... S
13. Operation & Control..... S
14. Adequate Pressure..... S
15. Fire Flow..... N
16. Cross Connection Control..... S
17. Valve/Hydrant Maintenance..... S
18. Flushing Program..... S
19. Leak Detection and Repair..... S
20. System Map..... S
21. Sample Siting Plan..... S
22. Disinfectant Residual..... N

STORAGE:

23. Capacity..... S
24. Sanitary Protection..... S
25. Security..... S
26. Appurtenances..... S
27. Maintenance..... I

OPERATIONAL CONTROL:

28. Certified Operator/Staffing..... N
29. Testing Equipment..... N
30. Monitoring/Records..... N

GENERAL O & M:

31. Plant Security..... N
32. Facility Maintenance..... S
33. Supplies/Spares Parts Inv..... S
34. Waste Disposal..... N
35. Procedures Manual..... S

EMERGENCY OPERATION:

36. Stand-by Power..... N
37. Emergency Plan..... S
38. Drought Response Plan..... N

CONSUMER CONFIDENCE REPORTS:

39. CCR (Y/N)..... Y

A. System Group (I - V)..... I**B. Operator Grade**

- A..... 7
- B..... 1
- C.....
- D..... 3
- T..... 1

C. Dist. Group (I - V)..... II**D. Distribution Operator Grade**

- A..... 5
- B.....
- C..... 2
- D..... 1
- T.....
- G.....

E. Field Tests

- Chlorine.....
- pH.....
- psl.....
- Other.....

S. Samples Taken

- Bacteriological..... S
- Inorganic.....
- Organic.....
- Radiological.....
- Other.....

F. Type Inspection/Visit.... GW ROUTINE

- G. Are all services metered?..... Y
- Percent metered..... 100

- H. Is system presently under order?..... N
- If Yes, is system complying w/order?..... N

- I. Follow up scheduled?..... N
- Date scheduled.....

- J. Overall Rating..... *VI*

- K. Operator/Owner present?..... Y

① Summer 2007 well still not keeping up w/ demand. They have fractured the well since last summer, however this summer the well exhibited the same issues: not keeping up with demand

② tank must be repainted

*Applicable for treated systems only.

**Applicable for part 1 and 2 systems only.

This form represents neither a final approval of the water system, nor an approval to operate the system.

June 19, 2007

Page 1 of 2

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CAROLINA WATER SERVICE

P.028

SCDHEC

Bureau of Water

Public Water System Sanitary Survey Report
Ground Water Systems

Site name: USSC/ESTATES AT HILTON

System number: 3250103

Last Survey: 08/01/2006

Survey Date: 6/19/07

Comments

1. Well was breaking suction in summer months.

will have tank out to keep pressure up
while they do 24 drawdown to see
how much capacity is in well.
to be done early Sept.



DHEC Representative



System Representative

Regional Manager

Title

June 19, 2007

Page 2 of 2

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BEFORE
THE PUBLIC SERVICE COMMISSION OF
SOUTH CAROLINA
DOCKET NO. 2007-286-W/S

RECEIVED
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SC PUBLIC SERVICE
COMMISSION

IN RE:

Application of Utilities Services of
South Carolina, Inc. for adjustment of
rates and charges and modifications to
certain terms and conditions for the
provision of water and sewer service.

REBUTTAL TESTIMONY
OF
LENA GEORGIEV

Q. ARE YOU THE SAME LENA GEORGIEV THAT HAS PREFILED DIRECT TESTIMONY IN THIS CASE?

A. Yes, I am.

Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY IN THIS PROCEEDING, MS. GEORGIEV?

A. The purpose of my rebuttal testimony is to respond to portions of the pre-filed direct testimony of ORS witnesses Paul B. Townes and Willie J. Morgan.

Q. HAVE YOU REVIEWED THE ADJUSTMENTS PROPOSED BY ORS IN MR. TOWNES' TESTIMONY AND ITS ATTACHED AUDIT REPORT?

A. Yes, I have.

Q. DO YOU AGREE WITH ANY OF THESE PROPOSED ADJUSTMENTS?

A. Yes, I agree with quite a few of them. Specifically, the Company accepts in whole or in part the following list of ORS's proposed adjustments:

- | | |
|-------|--|
| No. 1 | Service Revenues [but with further adjustments to reflect elimination of certain customer bases] |
| No. 2 | Miscellaneous Revenues |
| No. 3 | Uncollectible Accounts [Methodology Only] |

1	No. 4	Wage Adjustment
2	No. 5	Purchased Water Expense
3	No. 6	Maintenance and Repair Expense
4	Nos. 7-9	Consumer Price Index – Maintenance Testing, Meter Reading, and
5		Chemicals Expense
6	No. 10	Transportation Expenses
7	No. 11	Operating Expense Charged to Plant
8	No. 12	Transfer of Subdivisions
9	No. 13	DHEC Safe Water Testing Fee (Not an over collection, however)
10	No. 14	Office Salaries
11	No. 15	Consumer Price Index – Office Supplies and Other Office Expenses
12	No. 16	Rate Case Expense [but with further adjustments to reflect actual rate case
13		expense updated through November 29, 2007 and through the hearing.]
14	No. 17	Annualize Pension and Other Benefits
15	No. 18	Rent Expense
16	No. 19	Consumer Price Index Adjustment – Office Utilities
17	No. 20	Allocation Adjustment
18	No. 21	Fines and Penalties
19	No. 22	Depreciation Expense Adjustment [Methodology Only]
20	No. 23	Amortization of Contributions in Aid of Construction (CIAC)
21	No. 24	Plant Acquisition Adjustment
22	No. 25	Payroll Taxes
23	No. 26	Utility/Commission Taxes [Methodology Only]
24	No. 27	Income Taxes [Methodology Only]
25	No. 28	Interest on Customer Deposits
26	No. 31	Pro Forma Plant Retirements
27	No. 32	Vehicle Allocation
28	No. 33	Elevated Storage Tank
29	No. 34	Extraordinary Retirement
30	No. 35	Plant Transfers

1	No. 36	Plant Transfers
2	No. 37	Organizational Cost
3	No. 38	Accumulated Depreciation [Methodology Only]
4	No. 39	Accumulated Depreciation - Vehicles
5	No. 40	Accumulated Depreciation
6	No. 41	Accumulated Depreciation [Methodology Only]
7	No. 42	Accumulated Depreciation
8	No. 43	Accumulated Depreciation
9	No. 44	Cash Working Capital [Methodology Only]
10	No. 45	Plant Acquisition Adjustment
11	No. 46	Deferred Maintenance
12	No. 47	Service Revenues – Company’s Proposed Increase [Methodology Only]
13	No. 48	Miscellaneous Revenues – Proposed Increase [Methodology Only]
14	No. 49	Uncollectible Accounts [Methodology Only]
15	No. 50	Utility/Commission Tax [Methodology Only]
16	No. 51	Income Tax [Methodology Only]

17

18 **Q. WOULD YOU PLEASE DISCUSS THE PORTION OF THE PROPOSED ORS**
19 **ADJUSTMENT TO SERVICE REVENUES WITH WHICH YOU DO NOT**
20 **AGREE IN WHOLE?**

21 **A.** Yes. ORS has adjusted the Company’s Operating Expenses so as to reflect the
22 transfer of three subdivisions – Lakewood Estates, Arrowhead Shores, and Pleasant Hills.
23 While the Company agrees with the removal of these expenses, USSC believes that ORS
24 has failed to make the corresponding adjustment to Service Revenues to reflect the
25 elimination of these customers. USSC therefore believes that a corresponding adjustment
26 to service revenues in the amount of \$45,905 for the test year period is appropriate and
27 warranted.

28 **Q. ARE THERE OTHER ORS ADJUSTMENTS WITH WHICH YOU ARE NOT IN**
29 **COMPLETE AGREEMENT?**

1 **A.** Yes. ORS's adjustment to Rate Case Expense includes expenses incurred to the
2 date of their Direct Testimony totaling \$104,318. These expenses included mailing costs,
3 legal and consulting fees and direct time spent on the rate case by Water Service
4 Corporation employees as of that date. ORS's adjustment does not, however, include
5 attorneys' fees, the cost of capital witness fees and capitalized time for WSC employees
6 to bring this case to conclusion, including the hearing. Attached hereto is LG Rebuttal
7 Exhibit No. 1, which sets out the Company's costs incurred to date and an estimated cost
8 through the hearing date. We will further update the rate case expenses at hearing.
9 Documentation with respect to these expenses has been or will be provided to ORS for
10 review. There should be no argument that the Company has incurred or will incur these
11 expenses and they should be included in rate case expense in this case.

12 **Q. DOES THE COMPANY BELIEVE THAT FURTHER ADJUSTMENTS BEYOND**
13 **THOSE PROPOSED BY ORS ARE WARRANTED?**

14 **A.** Yes. The Company has incurred \$70,218 in additional costs for pro forma
15 projects in service as of October 31, 2007, but documentation for which was unavailable
16 at the time ORS conducted its on-site audit. Documentation supporting these projects has
17 now been provided to ORS, the projects are currently used and useful in providing
18 service to customers, and the projects should, therefore, be properly included in rate base.

19 **Q. YOU PREVIOUSLY INDICATED THAT YOU ONLY AGREED WITH THE**
20 **METHODOLOGY OF CERTAIN OF ORS'S ADJUSTMENTS. COULD YOU**
21 **PLEASE CLARIFY YOUR POSITION?**

22 **A.** Certainly. The Company agrees with the methodology utilized in calculating
23 certain adjustments such as those made to uncollectible accounts, depreciation, taxes and
24 cash working capital. However, the adjustments I have identified in my testimony would
25 necessarily impact each of those calculations.

26 **Q. YOU HAVE ALSO REVIEWED MR. MORGAN'S TESTIMONY, IS THAT**
27 **CORRECT?**

28 **A.** Yes, I have.

1 **Q. DO YOU HAVE ANY COMMENTS ON MR. MORGAN'S ASSERTION THAT**
2 **BIO-TECH HAS NOT PERFORMED ANY SLUDGE HAULING OR DISPOSAL**
3 **SERVICES FOR USSC?**

4 **A.** Yes. As Mr. Bruce Haas states in his testimony, Bio-Tech did provide sludge
5 hauling and disposal services for USSC during the test year and since. I have attached as
6 LG Rebuttal Exhibit No. 2 a copy of the General Ledger and corresponding invoices
7 documenting those expenses which were made available to ORS during its audit.

8 **Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?**

9 **A.** Yes, it does.

10

Utilities Services of South Carolina
Estimated Rate Case Expense
Test Year Ended December 31, 2006

Schedule 7

				Total		
Legal Fees (John Hoefer, Esq.)				\$ 62,469	(actual)	
Legal Fees (John Hoefer, Esq.)				\$ 17,500	(estimated)	
Customer Notices:						
Postage	14,460	=	notices x \$0.41	\$ 5,929	(estimated)	
Stock	14,460	=	notices x (.0526)	761		
Travel, Misc.				\$ 2,100	(estimated)	
Water Service Personnel						
actual and up to hearing	hours	rate	\$			
SL	20	\$	89	\$ 1,780		
JQM	151		33	4,983		
KW	80		45	3,600		
LG	600		43	25,800		
BWS	500		27	13,500		
MR	300		34	10,200		
MM	100		14	1,400		
JH	4		96	384		
EP	6		31	186		
LY	100		25	2,488		
Misc. Operators (2006)	20		31	625		
Misc. Operators (2007)	87		35	3,063		
Total				\$ 68,009		
Cost of Capital Witness (AUS Consultants)				\$ 12,500	(actual)	
Cost of Capital Witness (AUS Consultants)				\$ 9,660	(estimated)	
Costs of Postage, Mailing, FedEx and Copies				\$ 535	(actual)	
Total Cost of current case				\$ 179,462		
Total				179,462		
Amortized over 2 years				2		
Amortization Expense per year				\$ 89,731		
Total Amortization Expense in this proceeding				\$ 89,731	Water	Sewer
					\$ 85,065	\$ 4,666
ORS proposed RC Expense (\$104,318/2years)				(52,159)	(49,447)	(2,712)
USSC proposed adjustment				37,572	35,618	1,954

LG Rebuttal Exhibit No. 2
Page 1 of 14

GL1.2.2-2

DETAIL G

ENERAL LEDGER - GL

11:33:12 28 NO V 2007 PAGE 1

FOR THE 14

PERIODS ENDING 12/ 31/06

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
071	1347	7754008	--SEWER-SLUDGE HAULING--					BEG 0
			SE05 ACCRL		330	7/7/2006	071-SE05.6A-06-12	
			071*SE05.6A*06*12 170 07-07			330	071-REVERSE.JE-07-92	
			-2006					
			SE05 ACCRL		110	8/2/2006	071-SE05.6A-07-13	
			24909*16900*BIO TECH		110		071-AP.INVD-08-63	
			071*SE05.6A*07*13 13 08-02-			110	071-REVERSE.JE-08-35	
			2006					
			SE05 ACCRL		110	9/5/2006	071-SE05.6A-08-13	
			071*SE05.6A*08*13 21 09-05-			110	071-REVERSE.JE-09-36	
			2006					
				660		550		NET 110
								END 110
071	1354	7754008	--SEWER-SLUDGE HAULING--					BEG 0
			6147*02527*LIQUID WA		240		071-AP.INVD-01-49	
			SE05 ACCRL		110	2/3/2006	071-SE05.6A-01-13	
			071*SE05.6A*01*13 14 02-03-			110	071-REVERSE.JE-02-35	
			2006					
			9356*16900*BIO TECH		110		071-AP.INVD-02-55	
			11502*02527*LIQUID W		320		071-AP.INVD-03-64	
			SE05 ACCRL		105	4/6/2006	071-SE05.6A-03-13	
			071*SE05.6A*03*13 1 04-06-2			105	071-REVERSE.JE-04-49	
			6					
			13962*16900*BIO TECH		105		071-AP.INVD-04-49	
			R10869 V16900			285	5/31/2006 071-MOVE.A-05-04	
			19531*02527*LIQUID W		320		071-AP.INVD-06-64	
			SE05 ACCRL		385	7/7/2006	071-SE05.6A-06-12	
			21274*02527*LIQUID W		280		071-AP.INVD-07-48	
			21478*16900*BIO TECH		385		071-AP.INVD-07-50	
			071*SE05.6A*06*12 171 07-07			385	071-REVERSE.JE-07-92	
			-2006					
			22988*02527*LIQUID W		280		071-AP.INVD-07-56	
			SE05 ACCRL		374	8/2/2006	071-SE05.6A-07-13	
			24909*16900*BIO TECH		374		071-AP.INVD-08-63	
			071*SE05.6A*07*13 14 08-02-			374	071-REVERSE.JE-08-35	
			2006					
			25548*02527*LIQUID W		280		071-AP.INVD-08-67	
			SE05 ACCRL		374	9/5/2006	071-SE05.6A-08-13	
			071*SE05.6A*08*13 22 09-05-			374	071-REVERSE.JE-09-36	
			2006					
			SE05 ACCRL		330	9/29/2006	071-SE05.6A-09-14	
			29685*16900*BIO TECH		330		071-AP.INVD-10-58	
			071*SE05.6A*09*14 52 09-29-			330	071-REVERSE.JE-10-57	
			2006					
			35273*16900*BIO TECH		440		071-AP.INVD-12-61	
				5,142.00		1,963.00		NET 3,179.00
								END 3,179.00

071*1355*7754008 --SEWER-SLUDGE HAULING--
GL1.2.2-2

DETAIL

GENERAL LEDGER - G L

11:33:12 28 N OV 2007 PAGE 2

FOR THE 14

PERIODS ENDING 12/ 31/06

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
			SE05 ACCRL		385	2/3/2006	071-SE05.6A-01-13	
			7823*16900*BIO TECH		385		071-AP.INVD-02-42	
			071*SE05.6A*01*13 15 02-03-			385	071-REVERSE.JE-02-35	
			2006					
			SE05 ACCRL		341	3/2/2006	071-SE05.6A-02-17	
			10470*16900*BIO TECH		341		071-AP.INVD-03-58	
			071*SE05.6A*02*17 7 03-02-2			341	071-REVERSE.JE-03-43	
			6					
			14297*02527*LIQUID W		320		071-AP.INVD-04-48	
			19531*02527*LIQUID W		280		071-AP.INVD-06-64	
			21274*02527*LIQUID W		320		071-AP.INVD-07-48	
			22988*02527*LIQUID W		280		071-AP.INVD-07-56	
			SE05 ACCRL		341	8/2/2006	071-SE05.6A-07-13	
			24909*16900*BIO TECH		341		071-AP.INVD-08-63	

LG Rebuttal Exhibit No. 2
Page 2 of 14

071*SE05.6A*07*13 15 08-02-2006		341	071-REVERSE.JE-08-35	
SE05 ACCRL	341		9/5/2006 071-SE05.6A-08-13	
071*SE05.6A*08*13 23 09-05-2006		341	071-REVERSE.JE-09-36	
SE05 ACCRL	671		9/29/2006 071-SE05.6A-09-14	
29685*16900*BIO TECH	671		071-AP.INVD-10-58	
071*SE05.6A*09*14 53 09-29-2006		671	071-REVERSE.JE-10-57	
35464*16900*BIO TECH	440		071-AP.INVD-12-64	
38110*16900*BIO TECH	320		071-AP.INVD-12-73	
	5,777.00	2,079.00	NET	3,698.00
			END	3,698.00
GRAND TOTALS:	11,579.00	4,592.00	BEG	0
			NET	6,987.00
			END	6,987.00

GL1.2.2-2

DETAIL G
REPORT SPE

ENERAL LEDGER - GL
CIFICATIONS ARE:

11:33:12 28 NO V 2007 PAGE 3

REP	ORT DESCRIPTION	#NAME?	EDGER - G L
LED	GER ID - GL		
PER	IOD - 01-14		

---	COMPANY		
STR	UCTURE - 2		
SEL	ECTION - 071		
SUB	TOTAL -		

---	SUBDIV		
STR	UCTURE - 6		
SEL	ECTION - ALL		
SUB	TOTAL -		

---	ACCOUNT		
STR	UCTURE - 1		
SEL	ECTION - 7754008		
SUB	TOTAL -		
SEG	MENT - PRIOR YR	ACT	
ZER	O SUPPRESS - Y		
SUM	AUTO JOURNALS -	N	
SUM	ALL JOURNALS -	N	
PAG	E BREAK - N		
SOR	T BREAK - N		
PER	IOD BREAK - N		
EFF	EFFECTIVE RATE - N		
DAT	E - EFFECTIVE		
SOR	T SEQUENCE		
	-1 #NAME?		
	-2 #NAME?		
	-3 #NAME?		

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

INVOICE

DATE

7/31/2006

INVOICE #

19974-1347

CUST #

0000005

BILL TO:

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

UTILITIES SERVICES OF S. CAROLINA
FOXWOOD WWTP
FOXWOOD SUB 1347
FORT MILL, SC 29715

P.O. NUMBER		TERMS	SALES PERSON	
		NET 10	5000	
QUAN	DESCRIPTION		PRICE EACH	AMOUNT
	07/20/06 - Transported and disposed of 1,000 gallons of sludge.			
1000.00	Receiving Charge 0.05		0.05	50.00
1000.00	Sludge Transportation Charge 0.06		0.06	60.00
071-1347-1754308				
Mh				

V16900

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

INVOICE

DATE	INVOICE #	CUST #
1/27/2006	0127061354	0000005

BILL TO:

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

UTILITIES SERVICES OF S. CAROLINA
CAROWOODS WWTP
CAROWOODS SYSTEM 1354
ROCK HILL, SC 29731

P.O. NUMBER	TERMS	SALES PERSON	
	NET 10	5000	
QUAN	DESCRIPTION	PRICE EACH	AMOUNT
	12/29/06 - Pumped Chlorine Contact Chamber and disposed of 1,000 gallons of sludge.		
1000.00	Receiving Charge 0.05	0.05	50.00
1000.00	Sludge Transportation Charge 0.06	0.06	60.00
071-1354-7754008			
OK mm			
SUB#	1354 <input checked="" type="radio"/> WATER <input type="radio"/> SEWER OR BOTH CIRCLE		
SUB NAME			
REFERENCE INFO			
CUSTOMER INFO			
APPROVAL	DATE		
DATE RECEIVED	RECEIVED FEB 23 2006		
SUBTOTAL		\$110.00	
TOTAL		\$110.00	

2

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

V16900

INVOICE

DATE	INVOICE #	CUST #
3/31/2006	0331061354	0000005

BILL TO:

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

UTILITIES SERVICES OF S. CAROLINA
CAROWOODS WWTP
CAROWOODS SYSTEM 1354
ROCK HILL, SC 29731

P.O. NUMBER		TERMS	SALES PERSON	
min 1354 S		NET 10	5000	
QUAN	DESCRIPTION	PRICE EACH	AMOUNT	
	03/22/06 - Cleaned solids from Chlorine Contact Chamber and disposed of 1,000 gallons.			
671-1354-7754008				
<p>SUB# 1354 WATER <input checked="" type="radio"/> SEWER <input type="radio"/> OR BOTH <input type="radio"/> CIRCLE</p> <p>SUB NAME _____</p> <p>RECEIVED INFO _____</p> <p>APPROVED INVOICES _____</p> <p>DATE _____</p> <p>DATE RECEIVED _____</p>				
		SUBTOTAL	\$105.00	
		TOTAL	\$105.00	

2

BTH

RECEIVED APR 12 2006

V16900

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

INVOICE

DATE

6/29/2006

INVOICE #

19963-1354

CUST #

0000005

BILL TO:

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

UTILITIES SERVICES OF S. CAROLINA
CAROWOODS WWTP
CAROWOODS SYSTEM 1354
ROCK HILL, SC 29731

P.O. NUMBER		TERMS	SALES PERSON	
		NET 10	5000	
QUAN	DESCRIPTION	PRICE EACH	AMOUNT	
	06/28/06 - Skimmed 4 small tanks and filled up vacuum truck and dumped load of 3,500 gallons of sludge at Foxwood Hills.			
<p>071-1354-7754008</p> <p>Sludge H-Ty OK mm</p>				
SUB#	1354 WATER <input checked="" type="radio"/> SEWER <input type="radio"/> OR BOTH CIRCLE			
SUB NAME				
DEPARTMENT INFO				
CLASS FOR INVOICES				
APPROVAL	<p>DATE</p> <p>DATE RECEIVED</p>			
		SUBTOTAL	\$385.00	
		TOTAL	\$385.00	

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

INVOICE

DATE	INVOICE #	CUST #
7/31/2006	20658-1354	0000005

BIO TECH

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

UTILITIES SERVICES OF S. CAROLINA
CAROWOODS WWTP
CAROWOODS SYSTEM 1354
ROCK HILL, SC 29731

INVOICE #		TERMS	SALES PERSON	
		NET 10	5000	
QUANTITY	DESCRIPTION	PRICE EACH	AMOUNT	
	07/28/06 - Transported and disposed of 3,400 gallons of sludge.			
3400.00	Receiving Charge 0.05	0.05	170.00	
3400.00	Sludge Transportation Charge 0.06	0.06	204.00	
<p>071-1354-7754.00</p> <p>mm</p>				
<p>SUB# 1354 WATCH SEWER OR BOTH CIRCLE</p> <p>SUB NAME _____</p> <p>RETIREMENT INFO _____</p> <p>ORDERS REF INVOICES _____</p> <p>APPROVAL (BTR) _____ DATE _____</p> <p>DATE RECEIVED _____</p>				
SUBTOTAL			\$374.00	
TOTAL			\$374.00	

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

V16900

INVOICE

DATE

9/29/2006

INVOICE #

92106-1354

CUST #

0000005

BIO TECH

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

UTILITIES SERVICES OF S. CAROLINA
CAROWOODS WWTP
CAROWOODS SYSTEM 1354
ROCK HILL, SC 29731

INVOICE #		TERMS	SALES PERSON	
		NET 10		
QTY	DESCRIPTION	PRICE EACH	AMOUNT	
	09/21/06 - Transported and disposed of 3,000 gallons of sludge.			
071-1354-7754008				
SUB#	1354 WATER SEWER OR BOTH CIRCLE			
SUB NAME				
RECEIVED				
APPROVED	Mh (BTR)			
DATE RECEIVED	RECEIVED OCT - 2 2006	SUBTOTAL		\$330.00
		TOTAL		\$330.00

TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

INVOICE

DATE 1/27/2006 INVOICE # 12306-1355 CUST # 0000005

SHIP TO

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

UTILITIES SERVICES OF S. CAROLINA
COUNTRY OAKS WWTP
COUNTRY OAKS SYSTEM 1355
ROCK HILL, SC 29731

ITEM NUMBER		TERMS	SALES PERSON	
12306		NET 10	5000	
QUANTITY	DESCRIPTION	PRICE EACH	AMOUNT	
	01/23/06 - Transported and disposed of 3,500 gallons of sludge.			
3500.00	Receiving Charge 0.05	0.05	175.00	
3500.00	Sludge Transportation Charge 0.06	0.06	210.00	
071-1355-7754008				
SUB#	1355 WATER SEWER OP BOTH CIRCLE			
SUB NAME				
EST. NAME				
DATE				
DATE ATTEND				
MM OK		RECEIVED FEB 6 2006		
		2		
SUBTOTAL		\$385.00		
TOTAL		\$385.00		

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

DATE	INVOICE #	CUST #
7/31/2006	21001-1355	0000005

100

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

**UTILITIES SERVICES OF S. CAROLINA
COUNTRY OAKS WWTP
COUNTRY OAKS SYSTEM 1355
ROCK HILL, SC 29731**

TERMS		SALES PERSON	
NET 10		5000	
QTY	DESCRIPTION	PRICE EACH	AMOUNT
	06/29/06 - Transported and disposed of 3,100 gallons of sludge.		
3100.00	Receiving Charge 0.05	0.05	155.00
3100.00	Sludge Transportation Charge 0.06	0.06	186.00
<p>MM</p> <p>1355</p> <p>ENTER EITHER OR BOTH CIRCLE</p> <p>BTM</p> <p>SUBTOTAL \$341.00</p> <p>TOTAL \$341.00</p>			

V16900

INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

INVOICE

DATE	INVOICE #	CUST #
2/27/2006	0227061355	0000005

10150

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

UTILITIES SERVICES OF S. CAROLINA
COUNTRY OAKS WWTP
COUNTRY OAKS SYSTEM 1355
ROCK HILL, SC 29731

TERMS		SALES PERSON	
NET 10		5000	
DESCRIPTION	PRICE EACH	AMOUNT	
02/24/06 - Transported and disposed of 3,100 gallons on 2/24/06.			
3100.00 Receiving Charge 0.05	0.05	155.00	
3100.00 Sludge Transportation Charge 0.06	0.06	186.00	
SUBTOTAL		\$341.00	
TOTAL		\$341.00	

1355 WATER SEWER OR BOTH CIRCLE

SUB#

SUR NAME

DATE RECEIVED

APPROVAL

DATE RECEIVED

RECEIVED BY

BTM

071-1355-7754006

1355

2

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

V16700

INVOICE

DATE
9/29/2006

INVOICE #
92906-1355

CUST #
0000005

1355

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO

UTILITIES SERVICES OF S. CAROLINA
COUNTRY OAKS WWTP
COUNTRY OAKS SYSTEM 1355
ROCK HILL, SC 29731

TERMS		SALES PERSON	
NET 10			
QTY	DESCRIPTION	PRICE EACH	AMOUNT
	09/20/06 & 09/28/06 - Transported and disposed of 6,100 gallons.		
6100.00	Receiving Charge 0.05	0.05	305.00
6100.00	Sludge Transportation Charge 0.06	0.06	366.00
071-1355-1754008			
<p>SUB# 1355 <input checked="" type="radio"/> WASTE <input type="radio"/> SEWER OR BOTH CIRCLE</p> <p>SUB NAME</p> <p>REFERENCE NO</p> <p>DATE</p> <p>APPROVAL <i>BTR</i> DATE</p> <p>DATE RECEIVED</p>			
SUBTOTAL		\$671.00	
TOTAL		\$671.00	

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171
Phone: 803-796-8925

INVOICE

DATE	INVOICE #	CUST #
12/3/2006	18435-1355	0000005

BILL TO:

UTILITIES SERVICES OF S. CAROLINA
PO BOX 4509
WEST COLUMBIA, SC 29171

SHIP TO:

UTILITIES SERVICES OF S. CAROLINA
COUNTRY OAKS WWTP
COUNTRY OAKS SYSTEM 1355
ROCK HILL, SC 29731

P.O. NUMBER		TERMS	SALES PERSON	
		NET 10		
QUANTITY	DESCRIPTION		PRICE EACH	AMOUNT

	11/17/06 - Pumped Sewer Sludge from Digester at Country Oaks WWTP		
4000.00	Receiving Charge 0.05	0.05	200.00
4000.00	Sludge Transportation Charge 0.06	0.06	240.00

071-1355-7754008

SUB# 1355 DATE 12/3/06 OR DATE INVOICE

ADD NAME _____

ADDRESS _____

CITY _____

APPROVAL BTA _____

DATE RECEIVED RECEIVED DEC 4 2006

SUBTOTAL \$440.00

TOTAL \$440.00

8-2006 08:27P FROM: BIO TECH INC

8037910622

TO: 18474981137

P.8/18

BIO TECH, INC ENVIRONMENTAL SV
P.O. BOX 4569

WEST COLUMBIA, SC 29171

Phone: 803-796-8925

INVOICE

DATE

INVOICE #

CUST #

10/26/2008

18283-873

0000001

SECOND REQUEST

BILL TO:

CAROLINA WATER SERVICE, INC.; S.C.
PO BOX 4509
WEST COLUMBIA, SC 29171

DATE

SHIP TO:

CAROLINA WATER SVC, INC.; S.C. - Country Oa

P.O. NUMBER TERMS SALES PERSON

NET 10

QUAN

DESCRIPTION

PRICE EACH

AMOUNT

1.00

10/23/08 - Pumped sewer sludge from digester at Country
Oaks WWTP.

320.00

320.00

071-1355-7754003

1355

DATE OR BOTH CIRCLE

BIO NAME

LAURENCE

10/26/2008

BIO NAME

10/26/2008

SUBTOTAL

\$320.00

TOTAL

\$320.00